

Title (en)

APPARATUS AND METHOD FOR ALLOWING PASSAGE OF A LEADER THROUGH A TAPE DRIVE TAPE PATH

Title (de)

VORRICHTUNG UND VERFAHREN ZUR ERMÖGLICHUNG DER DURCHFÜHRUNG EINES VORSPANNBANDES DURCH EIN BANDLAUFWERK EINER KASSETTE

Title (fr)

APPAREIL ET PROCÉDÉ POUR PERMETTRE LE PASSAGE D'UN ÉLÉMENT GUIDEUR À TRAVERS UN TRAJET DE RUBAN D'ENTRAÎNEMENT DE BANDE

Publication

EP 3201921 B1 20190403 (EN)

Application

EP 15781830 A 20151002

Priority

- US 201414505611 A 20141003
- US 2015053716 W 20151002

Abstract (en)

[origin: US9123377B1] A tape drive for use with a tape may comprise a head for performing read and/or write operations on the tape, a drive leader that is cooperable with the tape for moving the tape through the tape drive, and a retraction mechanism for retracting the tape, the drive leader and/or a cartridge leader attached to the tape away from the head to allow at least a portion of the drive leader to pass by the head without contacting the head. The retraction mechanism may include a movable pin that is engageable with the tape, the cartridge leader and/or the drive leader, the pin being movable from a first position proximate the head to a second position disposed further away from the head than the first position.

IPC 8 full level

G11B 15/60 (2006.01); **G11B 15/67** (2006.01)

CPC (source: CN EP US)

G11B 15/602 (2013.01 - CN EP US); **G11B 15/67** (2013.01 - CN EP US); **G11B 15/672** (2013.01 - CN EP US);
G11B 15/673 (2013.01 - CN EP US)

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

US 9123377 B1 20150901; AU 2015327913 A1 20170413; AU 2015327913 B2 20200716; CN 106796807 A 20170531;
CN 106796807 B 20181109; EP 3201921 A1 20170809; EP 3201921 B1 20190403; JP 2017530498 A 20171012; JP 6545793 B2 20190717;
NZ 730684 A 20200529; WO 2016054507 A1 20160407

DOCDB simple family (application)

US 201414505611 A 20141003; AU 2015327913 A 20151002; CN 201580054029 A 20151002; EP 15781830 A 20151002;
JP 2017517655 A 20151002; NZ 73068415 A 20151002; US 2015053716 W 20151002